Date Received 9/19/79

MECK. COUNTY DEPARTMENT OF
RECEIVED
SEP 19 1979
ENVIRONMENTAL HEALTH

APT No. 16176

T. C. No. 053 014 08

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER DILLING (LAST) CHARLIE (FIRST) WATSON (MIDDLE)

2) ADDRESS OF OWNER RT. 14, BOX 250-D, CHARLOTTE, N. C. ZIP 28208

3) PHONE NO Home 399-[illegible]0542 Office 372-0930 EXT. 246

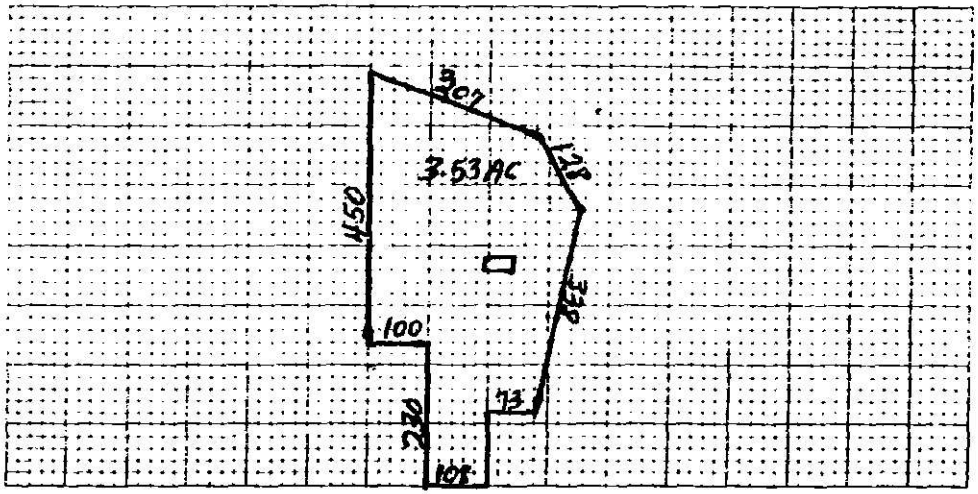
4) LOCATION OF PROPERTY 2617 MOORES CHAPEL RD. - S.R. 1601 (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Charlie Watson Dilling
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 16176

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

T. C. # PA 253014 05

(Ground Absorption Sewage Disposal)

OWNER: Martie W. Gilling
ADDRESS: Rt. 14, Box 250 D
COUNTY: Charlotte N. C. 28208
LOCATION OF SITE: 967 Morris Chapel Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Approx 33,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-8% U	(S) PS 2-8% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey, Note 2 1 Clay)	S (PS) Clay U	S (PS) Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S PS 48" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) 70' to ground water PS U	S Depression PS (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S (PS) Mod → Slow U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable	Unsuitable		
SOIL SERIES	Cat. I	Cecil - Depression		

S - Suitable PS - Provisionally Suitable U - Unsuitable

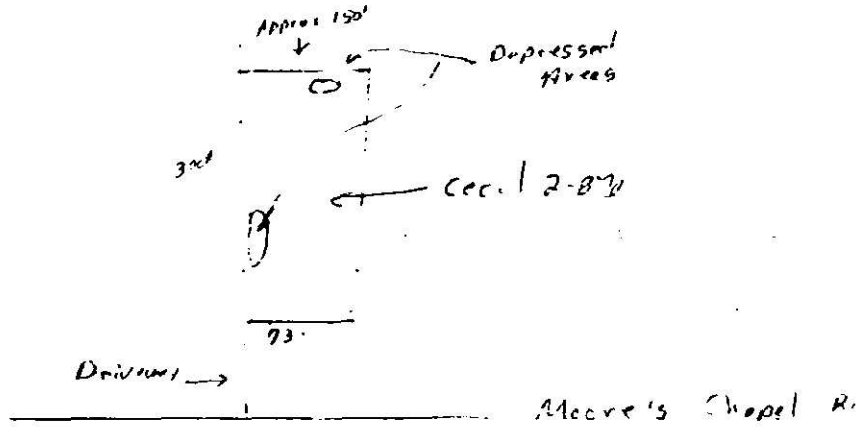
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

Recommendations/Comments:

Described By: William R. Martin

Title: Soil Scientist Date: 9-3-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


Approx 150'
Depressed Areas
3rd
Cec. 12-87
93'
Driveway
Moore's Chapel Rd

Serial No. 3143

PTR No. 16176

Date Issued October 4, 1979

T C No. 053-014-08

Map Date

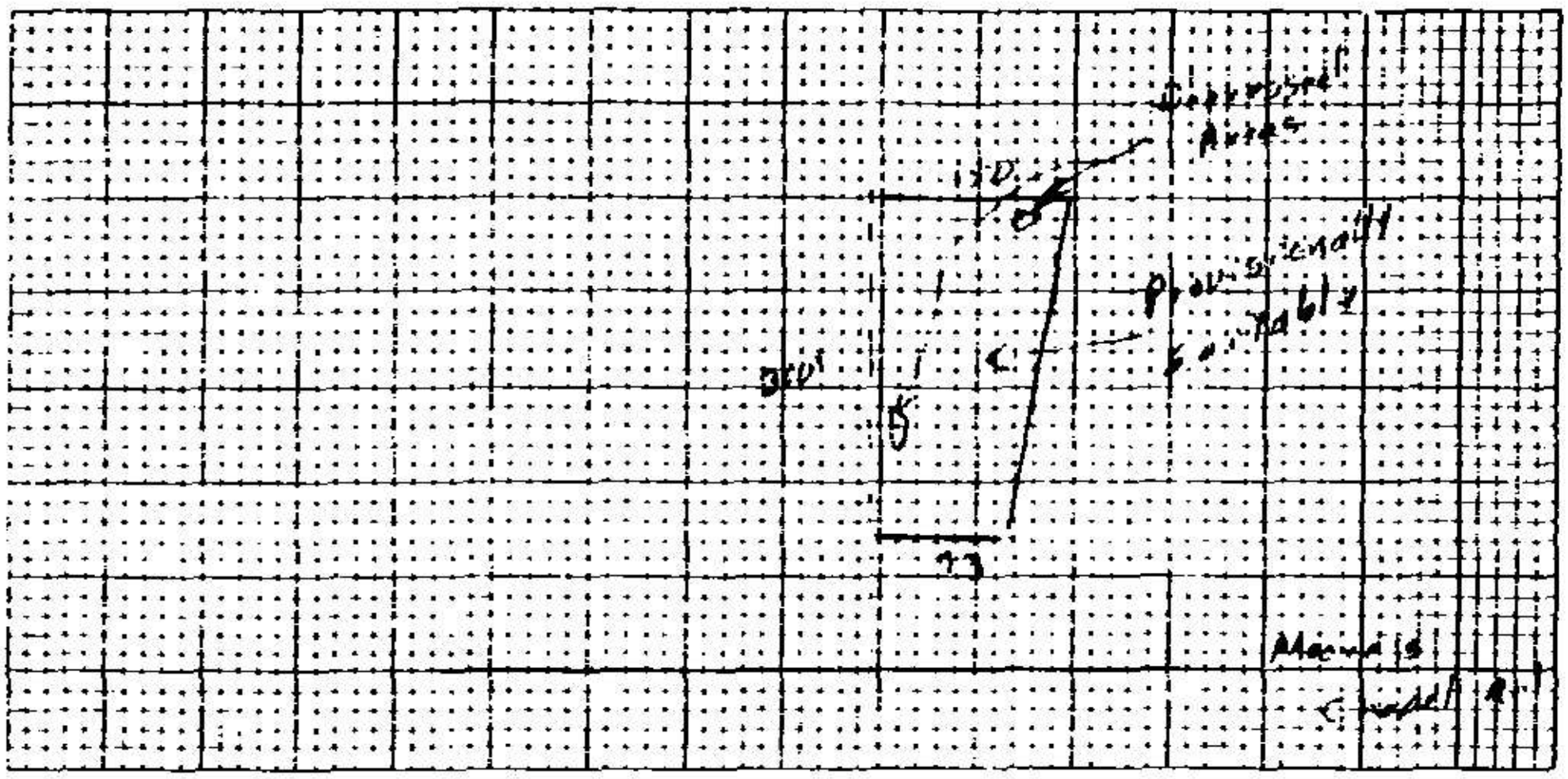
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Dilling, Charlie Watson
(LAST) (FIRST) (MIDDLE)

ADDRESS OF OWNER Rt. 14, Box 240-D, Charlotte, NC ZIP 28208

LOCATION OF PROPERTY 2617 Moores Chapel Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot.

The permeability rate determined by the investigation was Provisionally Suitable. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A [illegible] the Mecklenburg County Department of Environmental Health [illegible] the wastewater treatment system [illegible]
2. The size of the [illegible] wastewater treatment system [illegible] determined by the Mecklenburg County Department of Environmental Health [illegible] rate obtained above, and on the [illegible]
3. [illegible] acceptable for system installation on the above plot.
4. This approval is [illegible] performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction [illegible] such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules and regulations been in effect on the issue date.

William H. Mesline
Soil Scientist

John R. Atkinson
Environmental Health Director or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

DATE 9/6/79

TO COUNTY BUILDING STANDARDS DEPARTMENT
PERMIT ISSUING SECTION

FROM: COUNTY ENGINEERING DEPARTMENT

053-014-08
PARCEL NUMBER

2617 Moores Chapel Rd.
STREET ADDRESS

THE ABOVE DESCRIBED LOCATION HAS BEEN CHECKED CONCERNING:

	APPROVED	NOT APPROVED
1. SUBDIVISION REGULATIONS AND IS:	☐	☐
2. FLOODWAY REGULATIONS AND IS:	☐	☐
3. EROSION CONTROL REGULATIONS AND IS:	☐	☐ **
4. FRONTAGE REQUIREMENTS AND IS:	☐	☐

** IF THE EROSION CONTROL REGULATION IS NOT APPROVED, NO BUILDING, ELECTRICAL, PLUMBING, OR MECHANICAL PERMITS SHALL BE ISSUED UNTIL AN EROSION AND SEDIMENT CONTROL BOND HAS BEEN POSTED WITH THE MECKLENBURG COUNTY ENGINEERING DEPARTMENT.

5. COMMERCIAL DRAINAGE PLAN AND IS: ☑ ☐

REMARKS: _____

R-12 MF 141

ISSUED BY B.L.

NOTE: THIS FORM MUST BE TURNED IN AT THE CASHIERS OFFICE WHEN PAYING PERMIT FEE.

8-15-79

All Other Forms Obsolete

700
22.

Date Received 10/11/79

SEE INSTRUCTIONS ON BACK

MECK. COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
OCT 11 1979

ICAR(S) Application No 16176

T. C No. 053-014-08

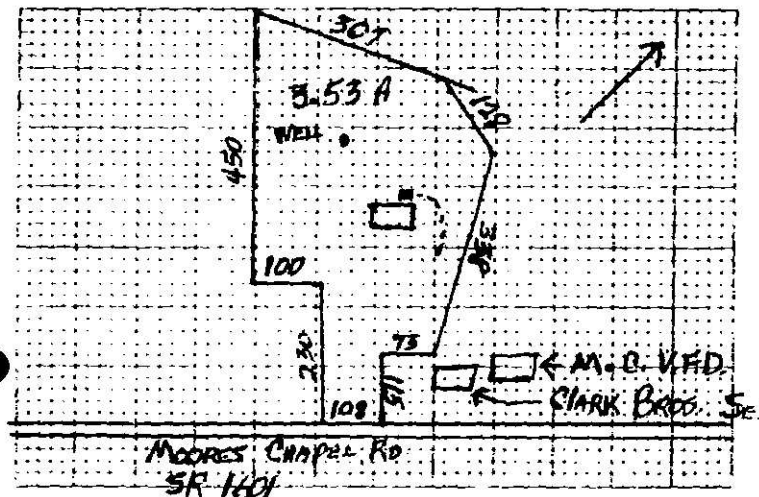
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1) ✓ Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption, effluent discharge.



31) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ___ Yes X No
Residence X Yes ___ No

4. No of Bedrooms 3
5. Business Use — Max No Employees ___
6. Washing Machine X Yes ___ No
7. Garbage Disposal ___ Yes X No
8. Dishwasher ___ Yes X No
9. Water Supply
   A. Individual Well X
   B. Governmental System ___
   C. Community System
      1 Well source ___
      2 Governmental source ___
10. Sewage System
    House located within 200 feet of public sewer ___ Yes X No
    House located within 200 feet of community sewer ___ Yes X No
11. FHA Case No NA
12. VA Case No NA

13) NAME OF OWNER Dilling (LAST) Charlie (FIRST) Watson (MIDDLE)

14) ADDRESS OF OWNER Rt. 14, Box 250-D, Charlotte, N. C. 28208

15) PHONE NO Home 399-0542 Office 372-0930, Ext. 246

16) LOCATION OF SYSTEM 2617 Moores Chapel Rd. - State Rd. # 1601 (STREET OR COUNTY ROAD)

17) SUBDIVISION Charlie Watson Dilling Lot No. ___ Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___ PC

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 10/4/79

20) PTR NUMBER (See Instructions) 16176

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

10-10-79
DATE OF APPLICATION

C. W. Dilling
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 3598

LA No. 16176

Date Issued October 11, 1979

T. C. No. 053-014-08

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Dilling, (LAST) Charlie (FIRST) Watson (MIDDLE)

ADDRESS OF OWNER Route 14, Box 250-D, Charlotte ZIP 28208

LOCATION OF LOT Moores Chapel Road (STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 16176 This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same.

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

M Marshall Edwards
Environmentalist

John R Adkisson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 6697

Date Issued 11/3/83

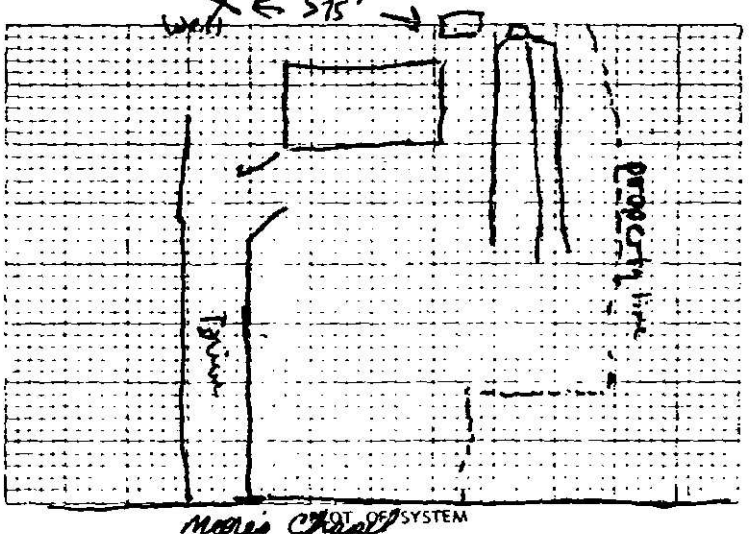
ICAR(S) Permit No. 16176

T C No 053-014-08

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application ~~10/11/79~~ 16176 dated 10/11/79 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 12/3/83, after which date this permit shall be null and void.



Permeability Rate PS

Liquid Capacity of Tank 1500

Tank Construction Ac concrete

Absorption and or Nitrification Line

Total Line Length 300'

Number of Lines 3

Distance from House 25

Distance from Property Line ≥10

Distance from Well ≥75'

NAME OF OWNER Dilling Charlie Watson

LOCATION OF PROPERTY 2617 Moore's Chapel Rd

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments: 3) 100' long 3' wide 6 ft apart 12" stone level pipe & trench 2' optimum cover Straw/hay over stone

Division or Section Head

Environmentalist Randy C Rook RS

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

BT 11-8-83

C of A (s) No. 16176

Date Issued 11/4/83 **Serial** 6202 T. C. No 053-014-03

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Dilling (LAST) Charlie (FIRST) watson (MIDDLE)

Location of Property 2617 Moore's Chapel Rd

Application Number 16176 Permit Number 16176

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PC concrete

Total Length of Drain Tile [redacted] 330 1100 Number of Lines 3

Depth of Filter Material 12"+ Cover Depth 1-2'

Water Supply Source well Distance from Water Source > 75"

Excavation Inspected 11/4/83 (DATE) Tank Inspected 11/4/83 (DATE)

Nitrification Field Inspected 11/4/83 (DATE)

Washing Machine Line Inspected, If Applicable ~~not inspet~~ (DATE) N/A

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, _____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments _____

Randy C Poole RS
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY